

## Forest Economy Iron County

### Economic contribution of forest products industry reported in 2017 dollars

	Employment		Labor Income		Industry Output		Value-added	
	Number	% of county	MM \$	% of county	MM \$	% of county	MM \$	% of county
<b>Direct effect</b>								
Forestry and logging	77	3.00	1.67	1.77	4.17	1.47	2.50	1.72
Sawmills and wood products	202	7.84	7.10	7.54	40.15	14.10	10.91	7.51
Pulp and paper	-	-	-	-	-	-	-	-
<b>Sub Total</b>	<b>279</b>	<b>10.83</b>	<b>8.77</b>	<b>9.31</b>	<b>44.32</b>	<b>15.57</b>	<b>13.41</b>	<b>9.23</b>
<b>Indirect + Induced effect</b>								
Forestry and logging	8	0.30	0.23	0.25	0.85	0.30	0.45	0.31
Sawmills and wood products	120	4.66	3.53	3.75	10.99	3.86	5.82	4.01
Pulp and paper	-	-	-	-	-	-	-	-
<b>Sub Total</b>	<b>128</b>	<b>4.96</b>	<b>3.76</b>	<b>3.99</b>	<b>11.85</b>	<b>4.16</b>	<b>6.27</b>	<b>4.32</b>
<b>Total effect</b>								
Forestry and logging	85	3.30	1.90	2.02	5.03	1.77	2.94	2.03
Sawmills and wood products	322	12.50	10.63	11.29	51.14	17.96	16.73	11.52
Pulp and paper	-	-	-	-	-	-	-	-
<b>Total</b>	<b>406</b>	<b>15.79</b>	<b>12.53</b>	<b>13.30</b>	<b>56.17</b>	<b>19.73</b>	<b>19.67</b>	<b>13.55</b>
<b>Total in County</b>	<b>2,574</b>		<b>94.21</b>		<b>284.69</b>		<b>145.19</b>	

*Source: IMPLAN 2017 data*

Tax Contribution (MM \$)		Forest Land (Acres)	
Total state/local	1.11	Total Forest Land	441,135
Total federal	2.62	Public Forest Land	242,910
Total tax contributions	3.73	Private Forest Land	198,226
		% Forest Area of County	74.99%

*Source: FIA 2017*

### **HIGHLIGHTS**

*Forest products industry ranked 1st in terms of number of employee in the county*

*Forest products industry average annual income was \$31,000, \$5,000 lower than the county average*

*Every ten jobs in the forest products industry supported additional five jobs in the county*

*Every million dollars of output in the forest products industry generated additional \$267,000 output in the county*

*Forest products industry shared 10.83% of jobs, 15.57% of output, and 9.23% of value-added in the county*

### **Some Definitions:**

**Employment:** Full-and part-time employees and self-employed individuals.

**Labor income:** Sum of employee compensation and proprietor income.

**Industry output:** Total value of production by the industry in the given year.

**Value-added:** Sum of employee compensation, proprietor income, other property income, and taxes on production and imports less subsidies.

**Direct effect:** Industry's own production.

**Indirect effect:** Inter-industry purchase in response to direct effect.

**Induced effect:** Household spending from consumption of goods and services using incomes generated from direct and indirect effect.

**Total effect:** Sum of direct, indirect, and induced effect.

